

# ABSTRACT OF THE DISCLOSURE

5 A headphone system includes a headphone; and a  
signal processing circuit for outputting an acoustic signal  
to the headphone. The headphone includes a first speaker  
and a third speaker for a right ear of a listener, a second  
speaker and a fourth speaker for a left ear of the listener,  
and a support for supporting the first through fourth  
10 speakers so that the first and second speakers are located  
forward with respect to a vertical plane including a straight  
line connecting the hole of the right ear and the hole of  
the left ear of the listener, the second and fourth speakers  
are located rearward with respect to the vertical plane,  
and the first through fourth speakers are out of contact  
15 with the right ear and the left ear of the listener.